



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0394.1USSERIAL NO.
10/657,435APPLICANT
Pan et al.FILING DATE
September 8, 2003GROUP
2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,690,660 B2	02/2004	Kim et al.			
	6,744,663 B2	05/2004	Kim et al.			
	6,805,664	04/2005	Parr et al.			
	6,831,044	12/2004	Miera et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/D.V./	02/39610	05/2002	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Klein et al., "Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple Access Channels," IEEE Trans. Veh. Technol., Vol. 45, May 1996, pp. 276-287.
	Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems," IEEE 47th Vehicular Technology Conference, May 1997, pp. 200-207.
	Golub et al., "Matrix Computations." Baltimore, MD: The John Hopkins University Press, pp. 142-145 and pp. 188-191, 1989.
/D.V./	Whalen, <u>Detection of signals in noise</u> , New York, Academic Press, 1971.

EXAMINER

/Don Vo/

DATE CONSIDERED

11/29/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.